

Climate Prediction Center's Central Asia Hazards Outlook For USAID / FEWS-NET April 2 - 8, 2020

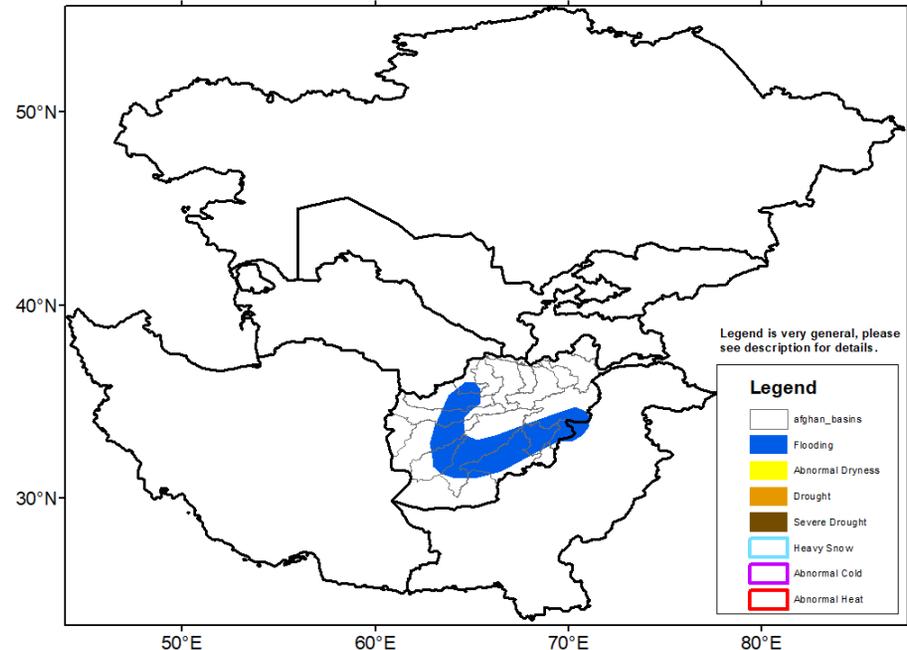
Temperatures:

Above normal temperatures (+1 to +8 degrees C) persisted across Kazakhstan during late March, while widespread precipitation contributed to below normal temperatures farther south across Turkmenistan and western Afghanistan. Despite the cooler than normal temperatures, subfreezing temperatures were limited to the higher elevations of Afghanistan. A variable temperature pattern is forecast for the region during early April. Above normal temperatures are likely during the early part of the outlook period, but a cold front is forecast to usher in below normal temperatures later in the period. Ahead of the front, maximum temperatures are likely to warm into the middle to upper 20s (degrees C) as far north as southern Kazakhstan with highs near 40 degrees C in the hottest locations of southeast Pakistan. Subfreezing temperatures can be expected throughout northern Kazakhstan and the higher elevations of Afghanistan and Tajikistan.

Precipitation

Multiple low pressure system during mid to late March resulted in widespread precipitation (10 to 50 mm, locally more) across Afghanistan and Tajikistan, Although snow water equivalent anomalies remain negative in Tajikistan and northeast Afghanistan, the abnormal dryness hazard is discontinued due to the frequent precipitation during March.

Heavy rain and high-elevation snow is ongoing across Afghanistan, as of March 31. The heaviest precipitation is expected to shift north into Turkmenistan, Uzbekistan, and Tajikistan. A flooding hazard is posted for lower elevations of Afghanistan due to recent heavy rainfall and rapid snow melt.



Note: The Hazards outlook map is based on current weather/climate information, short and medium range weather forecasts (up to 1 week), and assesses their potential impact on crop and pasture conditions. Shaded polygons are added in areas where anomalous conditions have been observed. The boundaries of these polygons are only approximate at this continental scale. This product does not reflect long range seasonal climate forecasts or indicate current or projected food security conditions.

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